the steep and densely overgrown southeast slope, Poa Chaixii is well established and abundant, in places dominating the other types of vegetation. With it occurs Milium effusum; among the species of grasses in the woods may be mentioned Dactylis glomerata and Poa nemoralis, as very common.

The duplicate collections are deposited in the Herbarium of University of Minnesota.—Olga Lakela, State Teachers College, Duluth, Minnesota.

Cyperus pilosus Vahl in the United States.—This species, a native of Asia, tropical Australia and rarely west Africa was collected by the author in a roadside ditch in a pineland (*Pinus Taeda* L.) south of Ponchatoula, Tangipahoa County, Louisiana, August 17, 1936 (sheet number 9008). As it is a common weed in the rice-fields of the Orient, it is not surprising that it turned up in this country. The plant was growing in a colony about a hundred feet long and was represented by several hundred culms. Duplicate sheets of this collection will be sent to the Gray Herbarium, United States National Herbarium and the University of Michigan.—Hugh O'Neill.

SOME MYXOPHYCEAE FROM NANTUCKET ISLAND, MASSACHUSETTS¹

FRANCIS DROUET

On August 21–22, 1937, I had the great pleasure of visiting and collecting algae with Mr. B. F. D. Runk on Nantucket Island. The collections obtained at that time, together with a few other specimens obligingly contributed by the collectors or seen in herbaria, are the only ones which have come to my attention as representing the bluegreen algal flora of the island. Of previous reports of Myxophyceae, I find only a list of 11 species determined by F. S. Collins and included in M. L. Owen's Catalogue of the Plants of the County of Nantucket, Mass., pp. 76–77 (Northampton, 1888). The specimens upon which these reports were based are yet to be searched for; it is certain that they do not exist in the larger accumulations of the Collins material in the New York Botanical Garden and the Farlow Herbarium. Literature relating to the physiography and vegetation of Nantucket has recently been reviewed or listed by E. F. Guba in Rhodora 39:

¹ Contribution from the Osborn Botanical Laboratory of Yale University and from the Department of Botany, Marine Biological Laboratory.